REMARKS

The Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures required the submission of a computer readable and paper copy of the sequence listing. It is respectfully submitted that these requirements are satisfied by the amendment and enclosures herein. Furthermore, the amendments herein are made only to insert the appropriate sequence identifiers. No new matter has been added.

Applicants respectfully request acceptance of the enclosed paper copy and computer readable form of the Sequence Listing.

It is respectfully asserted that the sequence disclosure contained in the application now fully complies with the requirements set forth in 37 C.F.R. § 1.821 to § 1.825. The Statements required by 37 C.F.R §1.821(f) and (g) are enclosed.

CONCLUSION

In view of the amendments, remarks and enclosures herein, it is respectfully submitted that the application now complies with all requirements set forth in the Notice, including the requirements for computer readable disclosure of the biological sequences under 37 C.F.R. §1.821-1.825. Reconsideration and withdrawal of the Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures is earnestly solicited.

Respectfully submitted, FROMMER LAWRENCE & HAUG LLP

By:

L. In

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Encs. Statement to Support Filing and Submission in Accordance with 37 C.F.R. §§ 1.821-1.825

Paper and computer readable copy of Sequence Listing Copy of Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures